



**VD03** 



Dear Customer,

Thank you for purchasing the Verilux® Heritage™ Desk Lamp. You have received a quality product, backed by a three-year limited warranty. As a Verilux® customer, your satisfaction means everything to us. We look forward to serving you now and in the future.

Many other healthy lighting products are available through our catalog and online. To request a copy of our catalog, call our toll-free number 1-888-544-4865. You may also visit us on the web at www.Verilux.com to learn more about Verilux products.

Have a Bright Day!

Nicholas Harmon

Nicholas Harmon

President and CEO

# **IMPORTANT SAFETY INSTRUCTIONS**

#### SAVE THESE INSTRUCTIONS

Thank you for purchasing the Heritage Desk Lamp. Please read the following safety information before using. To reduce the risk of fire, electrical shock, or injury to persons:

- Do NOT dismantle.
- Do NOT alter power cord.
- Turn off/unplug and allow to cool before replacing bulb or cleaning.
- · For indoor use only.
- This portable lamp has a polarized plug (one blade is wider than the other). As
  a safety feature, this plug will fit in a polarized outlet only one way. If the plug
  does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a
  qualified electrician. Never use with an extension cord or adapter unless plug
  can be fully inserted. Do not attempt to defeat this safety feature.
- The Heritage Desk Lamp is an electrical device. DO NOT USE NEAR WATER

### **GENERAL PRECAUTIONS**

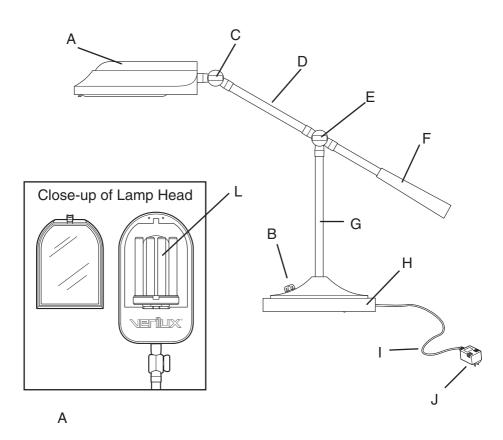
- Before plugging in the Heritage Desk Lamp, check to make sure the voltage corresponds with the main voltage of your location (120 volts).
- Do not use the Heritage Desk Lamp outside or in wet locations such as bathrooms. It is intended for indoor, dry use only.
- Not for use with light dimmers, timers, motion detectors or extension cords.
- This product may cause interference with radios, cordless telephones, or devices that use a wireless remote control, such as televisions. If interference occurs, move the product away from the device, plug the product or device into a different outlet, or move the lamp out of the line of sight of the remote control receiver. This lamp complies with part 18 of FCC.
- The light bulb may become loose during transit. To reinstall the light bulb, see the bulb installation instructions on page 7.
- Do NOT use lubricating agent in assembly; please see troubleshooting section or call Client Relations if you are having difficulty assembling your lamp (1-800-786-6850).
- Unplug from electrical outlet for extended periods of non-use or during lightning storms to ensure protection of the electronics.

# **GETTING STARTED**

#### **Main Parts & Controls**

- A. Lamp Head
- B. Switch
- C. Lamp Head Swivel Knob
- D. Lamp Arm
- E. Center Swivel Knob
- F. Counter Weight Arm

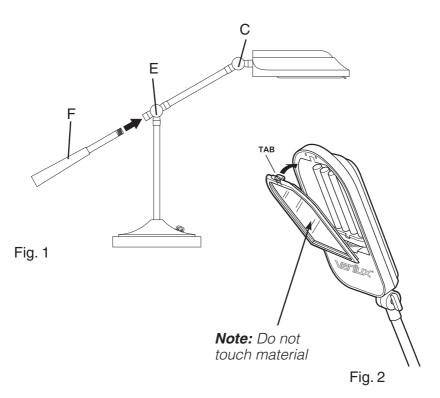
- G. Vertical Shaft
- H. Lamp Base
- I. Power Cord
- J. Power Supply (Ballast)
- K. Optix® Glare Control Filter
- L. Bulb



# **ASSEMBLY INSTRUCTIONS**

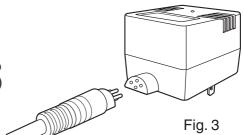
# Please Read Operating Instructions Carefully Before Using the Heritage Desk Lamp:

- 1. Set lamp base on the desk and insert the counter weight arm (F) onto the center swivel (E) and screw clockwise to tighten. (Fig.1)
- 2. To lift lamp head, loosen swivel knob (C), adjust head to desired angle. Tighten swivel knob.
- 3. Attaching the Optix® glare control filter:
  - Remove glare control filter from protective plastic bag. Take care to hold filter by the edges only.
  - Insert tabs on bottom of filter into opening. (Fig. 2)
  - Press into place using thumb tab.
     Do not touch or press on the filter material itself.



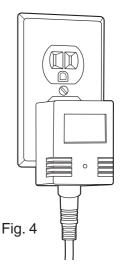
### **ASSEMBLY INSTRUCTIONS cont.**

4. Attach the ballast to the power cord. Use care to align the 4-pin plug properly. DO NOT FORCE – the 4-pin plug was designed to fit in only one orientation. (Fig. 3)



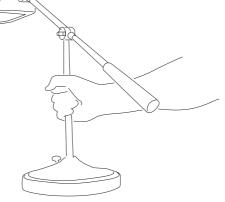
- 5. Plug ballast into a standard 120V 50/60Hz outlet. Turn lamp on. The green LED indicator on center of the ballast should be illuminated. (Fig. 4) If the LED indicator does not illuminate, please refer to the troubleshooting section of this manual. (See page 9)
- **6.** If bulb does not illuminate instantly, please refer to the troubleshooting section of this manual.
- **7.** Adjust lamp brightness to the desired level (low-medium-high).

**WARNING:** Do not block vents on ballast. Vents are necessary for proper function of the ballast; blocking them may cause overheating of the ballast and increase risk of fire.



### Attention!

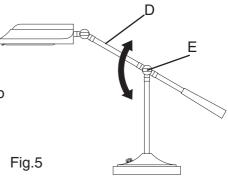
Lift your lamp by the vertical shaft.



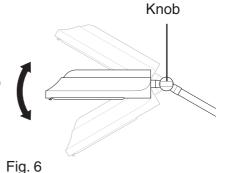
# **ADJUSTING THE HERITAGE DESK LAMP**

# The Heritage™ Desk Lamp adjusts several ways:

1. To adjust lamp height – hold lamp arm with one hand, loosen center swivel knob (E). Raise or lower lamp arm (D) to desired height. Tighten knob. (Fig. 5)



2. To adjust lamp head angle up or down – loosen swivel knob counterclockwise, place head at desired angle, tighten swivel knob to secure. (Fig. 6)



Swivel

3. To tilt lamp head toward you or away from you – simply move head to desired position. (Fig. 7)



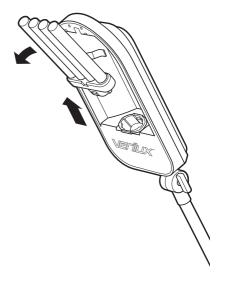
### **BULB REPLACEMENT INSTRUCTIONS**

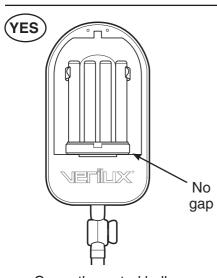
#### Removal

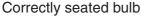
- 1. Unplug lamp from power source.
- 2. To access the bulb, remove Optix® glare control filter by depressing the thumb tab and lifting it out.
- 3. Firmly hold bulb base (B) and pull bulb (C) from the socket (A) in an outward motion. (Fig. 8)

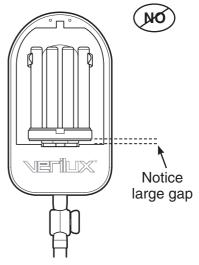
#### Installation

- **1.** Unplug lamp from power source.
- 2. Firmly hold base (B) and push bulb (C) into the socket (A).
- 3. Be sure bulb is firmly seated in the socket (see below) and snapped into the metal bulb clip (D). (Fig. 9)
- 4. Replace Optix® glare control filter.









Incorrectly seated bulb

### **TROUBLESHOOTING**

Your Verilux® desk lamp uses advanced micro-electronics to power the revolutionary Trucolite™ bulb. These electronics are housed in a specially designed ballast located at the power plug. The LED indicator light on the ballast allows you to troubleshoot any problems with the lamp's function. When replacing your Verilux® ballast, take care to plug in the power cord properly. The 4-pin plug was designed to fit in only one orientation (See Assembly Instructions on page 5).

# Before requesting service on your Verilux® lamp, please check the following:

- Make sure all power connectors, cords, and plugs are inserted fully and securely.
- Be sure the bulb is securely seated into the socket. (See page 8).
- Unplug the lamp for a few minutes (this allows the electronics in the ballast to reset).
- Make sure there is power to the wall outlet or try another outlet.

PROBLEM	CHECK	SOLUTION
Light won't come on	Has the plug come loose?	Insert plug securely into wall outlet.
	Is the bulb old?	Check the bulb for blackening/darkening at the ends (an indicator of bulb life) and replace bulb. See www.Verilux.com.
	Is the bulb connected securely to the socket?	Be sure the bulb is securely seated into the socket, repeat the bulb installation process.
Blackening/darkening at ends of bulb	Is the bulb new?	Sometimes when a new bulb is turned on for the first time the tube will darken, but this will fade after a few minutes.
	Is the bulb old?	With older bulbs darkening of the tube indicates end of bulb life. (This doesn't affect operation except to reduce the amount of light available since the phosphor in that area has become inactive). Bulb replacement is recommended.
Light flickers	Has the plug come loose?	Insert plug securely into wall outlet.
	Is the bulb connected securely to the socket?	Be sure the bulb is securely seated into the socket, repeat the bulb installation process.
	Is the lamp connected to a dimmer switch?	Connect lamp plug only to wall outlet without a dimmer switch.

**WARNING:** Do not block vents on ballast. Vents are necessary for proper function of the ballast; blocking them may cause overheating of the ballast and increase risk of fire.

# **CARE & CLEANING**

Your desk lamp is made from high quality materials that will last for many years with minimum care. You may want to periodically clean the lamp, using a mild non-abrasive cleaner and soft cloth. When cleaning, make sure you have turned off and unplugged the unit, and allowed sufficient time for the unit to cool. All liquid should be properly wiped away and dried prior to restoring power.

# DO NOT USE SOLVENTS OR CLEANERS CONTAINING ABRASIVES, OR AMMONIA BASED CLEANERS

Note: Do not use any cleaning agents, including window cleaner, on the Optix glare control filter. If needed, dust with a clean, dry cloth.

### **WARRANTY**

# **Three-Year Limited Warranty**

**ATTENTION!** ONCE OPENED, PLEASE *DO NOT* RETURN THIS PRODUCT TO THE STORE WHERE IT WAS PURCHASED FOR REPAIR OR REPLACEMENT!

Many questions may be answered by visiting www.Verilux.com, or you may call our customer service department at 1-888-544-4865.

This limited warranty is provided by: Verilux, Inc., 340 Mad River Park, Waitsfield, VT 05673

Verilux® warrants this product to be free from defects in material and workmanship for a period of three years from the date of the original retail purchase. During the limited warranty period, Verilux, Inc. will, at its option, repair or replace defective parts of this product, at no charge to the customer, subject to the following limitations. This limited warranty does not include any postage, freight, insurance or delivery fees. This warranty does not cover damage, defect or failure caused by or resulting from accident, external destruction, alteration, modification, abuse, misuse, or misapplication of this product.

If, during the first three years of ownership, this product fails to operate properly, it should be returned as specified below:

Please pack the defective product in its original protective packing and box, with a copy of your sales receipt, along with \$6.95 (check or money order to cover shipping and handling), and send to:

For U.S. Postal Service Only:
Verilux Warranty
Service Center, c/o WTB
P.O. Box 119, West Redding, CT 06896

For Fed Ex & UPS Only:
Verilux Warranty
Service Center, c/o WTB
32 Henry Street, Bldg 17A, Bethel, CT 06801

Please allow 4-6 weeks before you receive the repaired or replaced product.

**ATTENTION:** When returning a product, be aware that damage during shipping is the responsibility of the purchaser and will void any warranty claim. We recommend that you insure the shipment by shipper when returning this product or any parts. Be sure to return product in original packaging.

**Note:** Verilux® recommends using a quality surge suppressor on all electronics equipment. Voltage variations and spikes can damage electronic components in any system. A quality suppressor can eliminate the vast majority of failures attributed to surges and may be purchased at electronics stores.

Due to ongoing improvements, actual product may have slight variations from the product described in this manual.

# Please visit our web site at: www.Verilux.com



340 Mad River Park, Waitsfield, VT 05673 1-888-544-4865